

Department of Neurosurgery

# A DAY IN THE LIFE OF A RESIDENT

Information for Applicants, MATCH 2024



### **Overview**

- Resident facts
- Overview of the Program
- Life as a resident in NYC



# Some fun facts about the residents

- 20 residents (expanding to 21), rotating at 3 hospitals: NYU Langone Health, Bellevue, and Manhattan VA
- Trained at 11 different medical schools reaching both coasts and the Midwest
- 4 PhDs, 1 MBA
- 3 dual citizens
- Speak 7+ foreign languages including: Russian, Spanish, Mandarin, French, Urdu, German, Korean
- 2 residents have children



PGY-1 Aneek, Aly, Nivedha PGY-2 Austin, Chris, James

Albert, Cordelia PGY-6 David, Nora, Zane PGY-7

Dennis, Rogelio, Yosef

PGY-5

PGY-3 Hammad, Nataniel, Sean

PGY-4 Akshay, Carter, Hannah

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NYULangone

Health

## **Curriculum by Year**

#### PGY -1

- Neurosurgery intern (3 months)
- NeuroIR/Gamma Knife (1 month)
- NeuroICU (3 months)

- Neuropathology (1 month)
- Trauma Surgery Intern (1month)
- SICU (2 months)

	ROTATION 1	ROTATION 2	ROTATION 3
PGY-2	Kelly Junior (brain)	Consult Junior	Bellevue Junior
PGY-3	Ransohoff Junior (spine)	Apprenticeship Rotation (attending of your choosing)	VA Junior
PGY-4	Vascular Chief	Bellevue Senior	Pediatrics Chief
PGY-5	Research / Enfolded Fellowship		
PGY-6	Kelly Chief (brain)	Ransohoff Chief (spine)	Subspecialty Rotation
PGY-7	Bellevue Chief	Administrative Chief	VA Chief



#### Bellevue

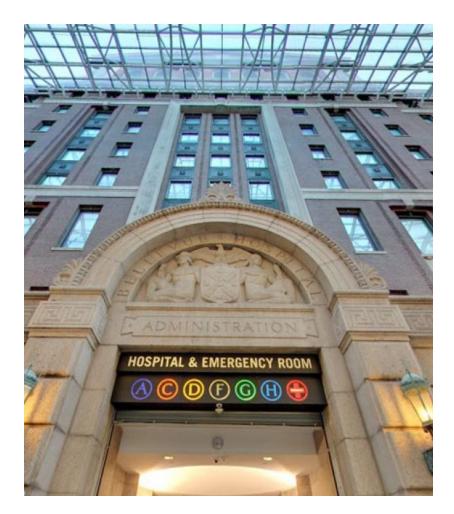
- Oldest training hospital in NYC
- Tertiary referral center for HHC (NYC's public health system)
- Level 1 Trauma Center
- 4 person team (PGY-1, 2, 4, and 7)

#### Responsibilities

PGY 1: responsible for ICU, floor, and consult patients

PGY 2 and 4: oversees consults, first assist to chief resident in OR

PGY 7: de facto attending, manages all service and consult decisions and is primary surgeon in the OR





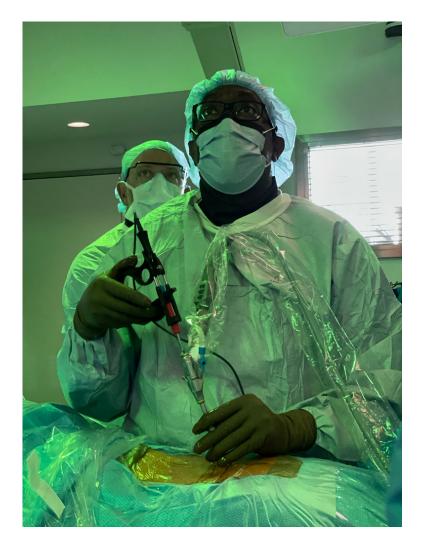
# **Tisch Hospital/Kimmel Pavilion**

- Two chief (PGY-6) / junior (PGY-2/3) services:
  - Kelly (brain)
  - Ransohoff (spine)
- Two chief only (PGY-4) services
  - Pediatrics
  - Vascular
- Day-to-day structure
  - Rounds in the AM
  - OR time! Most residents will be singlescrubbed with an attending
  - After OR, finish up tasks, sign out to overnight call person
- OR experience:
  - Have the opportunity to first assist on complex skull base, vascular, spine, and pediatrics cases amongst others





# **Kimmel OR Experience**









### **Manhattan VA**

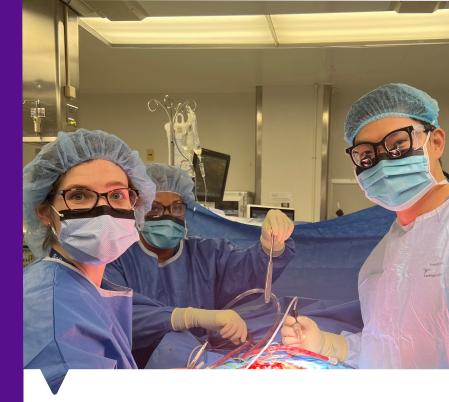
- One team: a PGY-7 chief and a PGY-3 junior
- Exceptional spine experience
- See your preop and post-op patients in VA clinic
- Referral VA for entire tristate area, and the only VA in that area with neurosurgery





#### **Research Year (PGY-5)**

- Can do research of your choosing or an enfolded fellowship
- Previous Residents:
  - Founded a startup (Medivis, VR tool used for surgical planning)
  - Developed an app for clinical communication (Chiefy)
  - Basic science research with neuroscience labs
  - Enfolded endovascular, spine, or pediatrics fellowships



#### **Current PGY-5s**

- Albert: research with focus on skull base
- Cordelia : research with focus on education, participating in Master in Health Professions Education program





# Life in NYC



# Living in NYC







- Located in Kips Bay on the East side of the city
- 4 buildings that are available for subsidized resident housing on a lottery basis

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Residents also live in surrounding neighborhoods that are a walk/bike/uber ride away



### What to do in NYC? Culture, relaxation, and food!





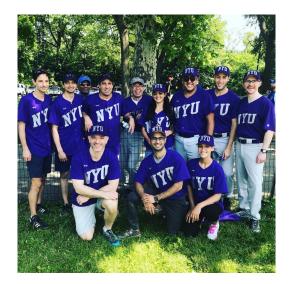




# **Resident Family**

















# **THANK YOU**

